

Title (en)
ALARM DEVICE FOR A MOTOR VEHICLE

Publication
EP 0225492 B1 19891011 (DE)

Application
EP 86115511 A 19861108

Priority
DE 3543018 A 19851205

Abstract (en)
[origin: EP0225492A2] 1. Alarm device for motor vehicles against theft and break-ins having a monitoring circuit (10) which is energized by a switch (12) connected to it, whereupon various switching circuits in the vehicle it monitors via a plurality of inputs (S+, S-, T+, T-) and, in the event of their alteration, triggers an alarm, and having a disabling circuit which with a relay (17) disables the starter, the ignition and/or other important equipment of the vehicle when the monitoring circuit is energized and an alarm is triggered until the monitoring circuit is deenergized, characterized in that in the disabling circuit the input of the excitation coil (20) of the relay (17) is connected downstream of the controller (13) of the vehicle and its output can be connected to earth via an electronic switching element (21), the control section of the switching element (21) being connected via a resistor (24) to the input of the excitation coil (20) and with a terminal (E, W) of a switching device (26, 12) which, when the monitoring circuit (10) is energized, is connected to earth.

IPC 1-7
B60R 25/04; B60R 25/10

IPC 8 full level
B60R 25/04 (2006.01); **B60R 25/045** (2013.01); **B60R 25/10** (2013.01)

CPC (source: EP)
B60R 25/045 (2013.01); **B60R 25/1018** (2013.01); **B60R 25/1003** (2013.01); **B60R 2225/00** (2013.01)

Cited by
US5696482A; DE19532484B4; EP0650867A3; US5576686A; FR2683931A1; EP0373337A1; WO9416923A1

Designated contracting state (EPC)
BE DE ES FR GB IT NL SE

DOCDB simple family (publication)
EP 0225492 A2 19870616; EP 0225492 A3 19880302; EP 0225492 B1 19891011; DE 3543018 A1 19870611; DE 3666199 D1 19891116; ES 2011240 B3 19900101

DOCDB simple family (application)
EP 86115511 A 19861108; DE 3543018 A 19851205; DE 3666199 T 19861108; ES 86115511 T 19861108